

Weekly Team Meeting 12/12

12 December 2019 / 2:30 PM / VLSI Lab

ATTENDEES

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AGENDA

- Showing our lasted process of project
- Conclusion of this term
- Outlook for our next semester

NOTES

- Showing our lasted progress of progress of project
 - The present design should be the only one to integrate data .
 - For arduino ,In the transmitter part (on the transmitter code), it can connect the data (include data), turn on/off LED
 - We use LED to generate light(1 volt LED),now the distance we can do is 3-5cm.
- Conclusion of this term
 - In the future,we may put smaller focus on Photodiode
 - In the following project research,we should sacrifice something,there are some actions like changing the resistor into a smaller one,adjust the speed.
 - We should pay more attention to details. Example:tiny blink and tiny meter. Focus on some question such as how to use timing to simple calculate the change and how much current coming onto straight .
- Outlook of next semester
 - Focusing the length
 - The improvement of PCB sample
 - The receiver part is an important task

ACTION ITEMS

1. Contact the relevant manufacturers to buy a convex lens with the right focal length.
2. Buy the suitable printed circuit board.
3. Continue to study the arduino.

